



NEWBERRY'S GROUNDBREAKING . . . Work started this week on Newberry's new store in the Rolling Hills Plaza shopping center, Pacific Coast Hwy. and Crenshaw Blvd. Shown here in traditional groundbreaking ceremonies are (from left) James Bower, developer; G. E. McPeak, vice president and division manager of Newberry's; Albert Leavitt, developer; Mayor Albert Isen; and Steve Evanco, district supervisor of the store chain. (Herald Photo)

AiResearch Develops New Turbocharger Control Aid

An AiResearch control system for turbo-supercharged light aircraft engines has been developed to provide automatic regulation of turbocharger boost to meet varying engine requirements during changes of altitude. It enables engine horsepower output to meet a constant or a programmed rating from takeoff to cruise altitude.

The system, a boon to pilots because it relieves them of the burden of manual controls and greatly improves control efficiency, is an accomplishment of The Garrett Corporation's AiResearch Industrial Division.

IT WAS designed primarily for use with AiResearch turbochargers which are being applied to light aircraft engines. With these turbochargers, sea level horsepower can be maintained to altitudes of 20,000 feet and up. Though currently directed at the 200 and 300 hp classes, inherent design capabilities of the units are applicable to engines of greater power.

Basically, the AiResearch automatic system, which includes a controller and a bypass valve, regulates the amount of turbocharged air going to the engine.

THE TURBOCHARGER is powered by engine exhaust gas. Generally, at sea level all of the exhaust gas is diverted through the bypass valve. As altitude is gained, an increasing flow of exhaust gas is directed against the turbine wheel that is mounted on a common shaft with the turbocharger's compressor wheel. The resulting faster rotation increases the amount of turbocharged air going to the engine's intake manifold compensating for the decreasing density of high altitude atmospheric air intake.

The AiResearch automatic control not only eliminates the necessity of continued attention by the aircraft pilot—as required with manual control—but provides for more precise turbocharger boost.

IN MANUAL control, which is carried out as a function of manifold pressure, excessive readjustment is required to meet altitude changes. The automatic system is particularly helpful on takeoff, where it holds manifold pressure variation to less than 1/4-inch high compared to variations exceeding 3 inches with manual control.

The attack aircraft carrier USS Franklin D. Roosevelt is longer than three football fields placed end-to-end.

FREE STOCK MARKET LECTURE

A FREE lecture will be given on "How to Invest and Trade in the Stock Market." Lectures start at 7:30 a.m.
 TORRANCE—Thurs., Apr. 20, American Legion Hall, 1109 Bander.
 INGLEWOOD—Wed., Apr. 19, American Legion Hall, 423 No. LaBrea.
 LOS ANGELES—Tues., Apr. 18, Park Manor, 607 So. Western Ave.

District Attorney's 'Charity' Crackdown Wins Flood of Praise

Telephone calls and letters from indignant taxpayers are flooding into District Attorney William McKesson's office to commend that office for its recent "Operation Charity Chisler."

"This was a mass arrest a week ago of 25 individuals charged with either perjury or grand theft or both for receiving funds from the Aid to Needy Children program when the money was not actually needed.

In each instance, those arrested were taking money to support their families had private income which they failed to disclose.

"IT MAKES my blood boil," wrote one woman who is the sole support of a seven-year-old son, "when I hear of those mothers who are able to work but prefer to leech on us."

The letter went on to criticize "those who keep on having illegitimate children so that they may collect an additional \$125 a month. And isn't it amazing that many of these mothers have automobiles to drive?"

The protests take no issue with those receiving aid for children where such aid is really necessary.

"BUT MANY of us pay a federal income tax, state taxes, full fees to doctors and no reduction for prescriptions or clothes, work all day and try to be mother, father, housekeeper and cook to our family without feeling we have to chisel the taxpayers to take over our responsibilities," one letter said.

District Attorney McKesson emphasized the recent mass crackdown is only the first of many and that his Bureau of Investigation had not intentionally waited until they got to-

gether several cases before they took action.

"SO MANY cases coming on one day is the natural result of our Bureau assuming county-wide responsibility for this type of investigation and because we recently augmented our investigative staff," he explained.

"From now on, the taxpayers of this county will see for themselves we intend to keep up our intensified work in this field until we have stopped the last chiseler from freeloading on the taxpayer. This county has no obligation to support anyone's family when either or both parents are able to do so themselves. Even animals have the basic decency to take care of their own young, anyway."

THE DISTRICT attorney pointed out the action by his office was not aimed at embarrassing any family in real and honest need of aid.

"We believe the people of California want these people to be helped," he explained, "and we want to make sure some families do not lack this help just because some chiselers received tax funds to which they weren't entitled."

Gordon McCraes Fete Daughter's Birthday

Mr. and Mrs. Gordon McCrae of Redondo Beach hosted a surprise party for their daughter, Lynn, at the Plush Horse restaurant.

In attendance at the 18th birthday celebration were George F. Jordan, Patrick Davern, Harvey Faurholt, Ralph Young, Make Athen, Gracie Byrnes, Marion Brunet, Pamela Ferry, Karen Diederich, Molly Rutherford, and Barbara Brady and Michael Mott.

Marina 'Hams' Plan Club Session Tonight

All ham radio operators in the South Bay area are invited to attend the regularly scheduled monthly meeting of the newly formed Marina Amateur Radio Club to be held tonight at 7:30 in the Recreation Building at Eucalyptus Park, 123rd St. and Inglewood Ave., Hawthorne.

The highlight of the evening, according to Leo Bruce, president, will be the annual election of the group's first permanent officers.



Here's \$1,000,000 for the TORRANCE SCHOOL DISTRICT

Because new school facilities were needed, you voted to authorize your school district to issue bonds. Bank of America and its associated investment dealers purchased these bonds to give your district the money it needs.

Interest rates on the bonds were decided by competitive bidding—a procedure required by law to obtain the lowest average interest rate for the taxpayer under current bond market conditions. Interest rates also reflect the credit rating of your district.

We, at Bank of America, bid on virtually all municipal bonds issued in the State—because we have confidence in the future of California and districts like yours.

One thing that gives us confidence is that you and your neighbors wisely recognize the demonstrated truth: good schools benefit all citizens—those with and without children alike. The quality of a community parallels the quality of its schools. This is reflected in property values through the years.

Bank of America and its associates are proud to play a key role in the development of your schools.

You may be interested in buying Torrance Unified School District Bonds as a personal investment. They offer the advantage of tax exempt income and are available in denominations of \$1,000. You can purchase these bonds through your local Bank of America branch—or contact our Municipal Bond Department in San Francisco or Los Angeles.

NEW ISSUE: \$1,000,000 Torrance Unified School District, Los Angeles County, California, 3 1/4% Bonds, Election 1958, Series F. These bonds are being reoffered to investors to yield from 1.70% to 3.60%, according to maturity 1962-1981. These bonds are offered when, as and if issued and received by us and subject to approval of legality by our attorneys, a copy of whose legal opinion will be printed on each bond. A circular relating to these bonds is available from Bank of America. Names of other underwriters will be furnished on request.

BANK OF AMERICA NATIONAL TRUST & SAVINGS ASSOCIATION AND ASSOCIATES

300 MONTGOMERY STREET • SAN FRANCISCO 20 • YU 5-2425
 650 SOUTH SPRING STREET • LOS ANGELES 14 • MA 6-7244

Jewelry Shop Opens in New Plaza Center

Shearer Jewelers is the most recent merchant to open its doors in the area's newest shopping center, Rolling Hills Plaza. Located at the corner of Crenshaw Blvd. and Pacific Coast Hwy., Rolling Hills Plaza serves both the Torrance-Lomita area

and the entire Palos Verdes Peninsula. Walter Shearer comes to the South Bay after 13 years in a single location in Inglewood. Specializing in diamond setting, fine repair work and the sale of quality brand name

jewelry, Shearer Jewelers offers this fast-growing area a jewelry shop unique for its uncluttered appearance and its thoughtful selection of moderately priced merchandise.

"I am convinced that Rolling Hills Plaza, with its ample parking, and its plan for community promotions, will do an outstanding job of serving the people in its market area," Shearer said.

A native of Iowa, Shearer is active in the Elks, Moose and Odd Fellows Lodges, and is the father of five children.

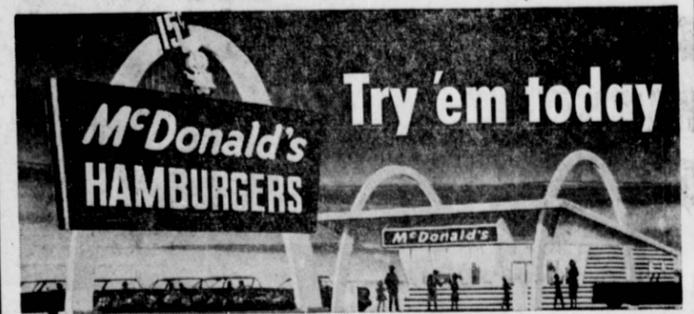
Currier Completes Training in Credit

T. L. Currier Jr. of Torrance Office of Commercial Credit Corp. has received a certificate of graduation from the Company's Training School in Palo Alto, Calif.

The Training Classes involve all elements of instruction in sales financing, including pro-

ducts sold by dealers such as automobiles and major home appliances as well as the financing of automotive and commercial refrigeration machinery and equipment.

Currier has been employed by Commercial Credit for approximately four years.



Yes... try 'em today at McDonald's. Find out for yourself just how good a 15¢ Hamburger can be. They're made with 100% Pure Beef, government inspected, and ground fresh daily. They're served piping hot, on a toasted bun. Remember, at McDonald's you get fast, cheerful, courteous service... plenty of parking... no car hops... no tipping... just the tastiest food in town at extra thrifty prices.

- MCDONALD'S AMAZING MENU**
- Pure Beef Hamburger..... 15¢
 - Tempting Cheeseburger..... 19¢
 - Triple-Thick Shakes..... 20¢
 - Golden French Fries..... 10¢
 - Thirst-Quenching Coke..... 10¢
 - Delightful Root Beer..... 10¢
 - Steaming Hot Coffee..... 10¢
 - Full-Flavor Orange Drink..... 10¢
 - Refreshing Cold Milk..... 10¢

McDonald's

17305 CRENSHAW BLVD. — TORRANCE

SPEEDEE MART ELEVEN

BUG BOMB SALE!

a good bug is a dead bug!

FLY DED 49¢
 12 oz. size, special low price!

ANT & ROACH SPRAY 69¢
 Black Flag, 12 oz. size.

INSECT SPRAY 79¢
 Black Flag, 12 oz. fly and mosquito bomb!

ROSE SPRAY 79¢
 12 oz. roses and aphid bomb.

house & garden SPRAY 98¢
 Black Flag 12 oz., for house and garden pests!

Prices effective Thurs., Fri., Sat., April 13, 14, 15.

There's a Speedee near you . . .

- TORRANCE: 3961 W. 174th St. (Artesia)
- SOUTH GATE: 9701 State St.
- MONTEBELLO: 209 E. Beverley Blvd.
- LONG BEACH: 5115 E. Willow St.
 747 W. Willow St.
 5565 East 7th Street
- WILMINGTON: 640 E. 223rd St.
- COMPTON: 4520 Alondra Ave.
- DOWNY: 12142 Downey Blvd.

Open Every Day 7 to 11

